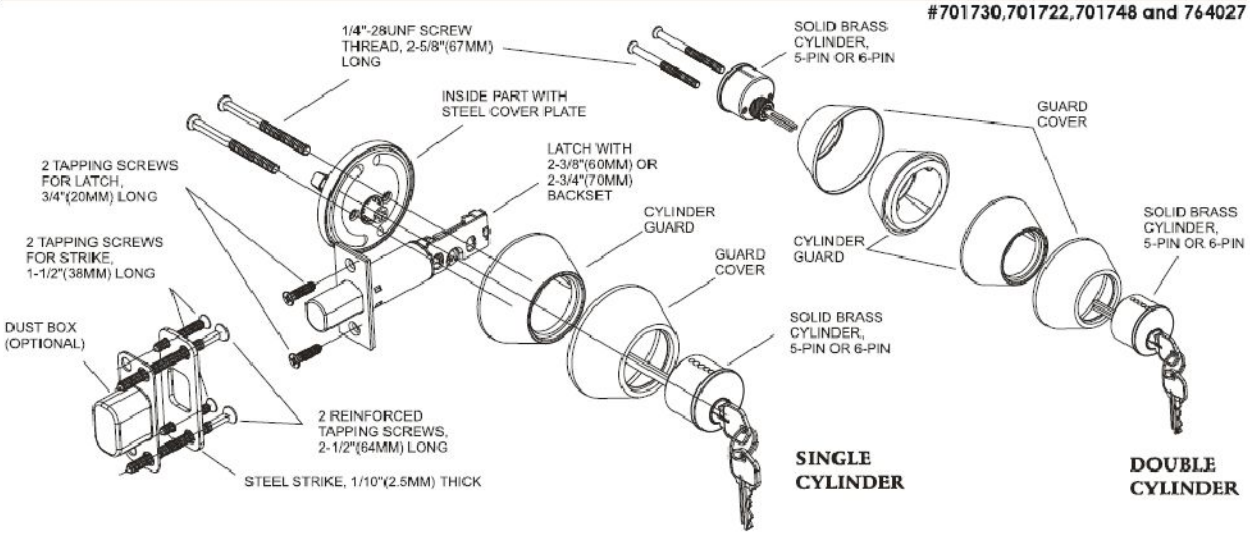
DESIGNHOUSE

INSTRUCTIONS FOR INSTALLATION OF SINGLE AND DOUBLE CYLINDER DEADLOCKS

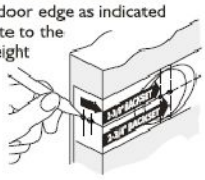
FOR USE ON DOORS 1-3/8" TO 1-3/4" (35mm-45mm)

#701730,701722,701748 and 764027

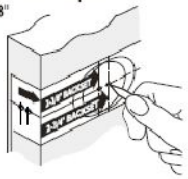


1.MARK DOOR

A. Fold and apply template to high edge of door bevel and mark center of door edge as indicated on template to the desired height from the floor.

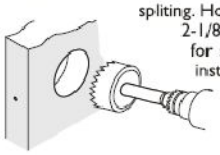


B. Mark center hole on door face through guide on template for either 2-3/8" (60mm) or 2-3/4" (70mm) backset.

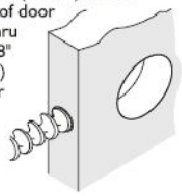


2.DRILL HOLES

A. Drill thru door face as marked for lockset: It is recommended that holes be drilled from both sides to prevent spliting. Hole size is 2-1/8"(54mm) for standard installations.

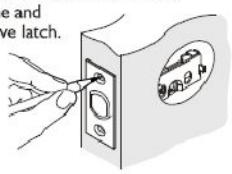


B. Drill 1"(25mm) hole in center of door edge thru to 2-1/8" (54mm) hole for latch.

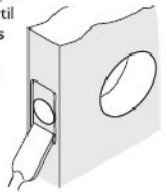


3.INSTALL LATCH

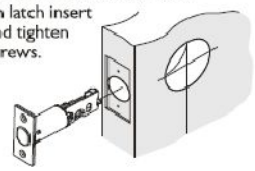
A. Insert latch in hole keeping it parallel to face of door. Mark outline and remove latch.



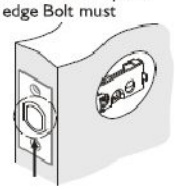
B. Chisel 9/64" deep or until latch face is flush with door edge.



C. Place deadbolt latch in top position into hole as shown on latch insert and tighten screws.

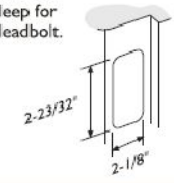


D. For round face deadbolt press flush to door edge Bolt must be vertically aligned with door edge as indicated by arrow.

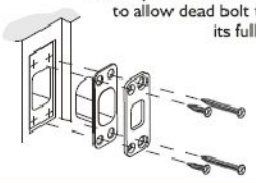


4.INSTALL STRIKE

A. Bore a hole 1" minimum deep for deadbolt.



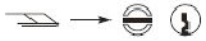
B. When dust box is not used, recess in door jamb must be deep enough to allow dead bolt to extend to its full free length.

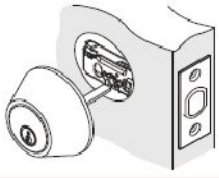


5.INSTALL EXTERIOR MECHANISM

A. Press cylinder side flush against door making certain the torque blade is properly positioned in latch crank.
B. Tapped holes in mounting plate of exterior cylinder should be lined up with latch holes. Key hole should be in down position.

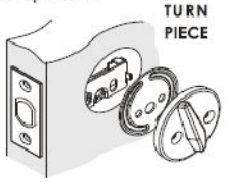
TORQUE BLADE SHOULD BE HORIZONTALLY INSERTED INTO LATCH CRANK



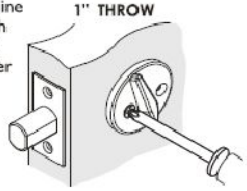


6.INSTALL INTERIOR MECHANISM

A. Slide thumb bar and interior rosette onto torque blade.



B. Insert machine screws through holes engaging holes in cylinder and tighten.



INSTRUCTIONS FOR INSTALLING DOUBLE CYLINDER DEADLOCKS

Exterior half is fully assembled with exterior torque blade

EXTERIOR TORQUE BLADE

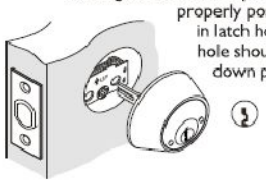
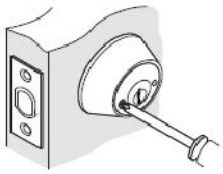
NOTE: This assembly is placed through latch first.

A. Install interior cylinder

INTERIOR TORQUE BLADE

NOTE: The interior torque blade is inserted into the exterior blade.

B. Press interior assembly flush against door making certain the torque blade is properly positioned in latch hole. Key hole should be in down position.



C. Insert(2) two screws through countersunk holes engaging holes in exterior cylinder and tighten.